

REGISTRATION FORM

1. Name: _____
2. Designation: _____
3. Qualification: _____
4. Institution: _____
5. Professional Experience: _____
6. Address for Correspondence with email & Phone No: _____

DECLARATION

The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the programme.

Place: _____

Date: _____ Signature of the Applicant

Registration Fee: (i) For Students- Rs.200
(ii) For Faculty – Rs. 600

Address for Correspondence:
Organizing Secretary
Smt.A.INDIRA,
H.O.D. of Chemistry,
A.G & S.G. Siddhartha Degree College
(Autonomous), Vuyyuru
E-mail: avisaindira111@gmail.com
Mobile: 9550673348

ORGANIZING COMMITTEE:

Chief Patron

Sri N. Venkateswarlu, President
Siddhartha Academy of General
& Technical Education (SAGTE), Vijayawada.

Patrons

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Siddhartha Academy of General & Technical-
Education (SAGTE)

Sri S. Venkateswara Rao, Treasurer
Siddhartha Academy of General & Technical-
Education (SAGTE)

Sri T. Sri Hari Rao, Convener
A.G & S.G. Siddhartha Degree College

Chairman

Sri. Dr.D.Balakrishna, Principal,
A.G & S.G. Siddhartha Degree College

Organising Secretary (STCM 2020)

Smt. A. Indira
H.O.D of Chemistry

Convener (STCM 2020)

Dr.V.Sreeram, H.O.D of P.G. Chemistry
Mobile: 9490933766

Organizing Committee

Sri J. Nageswara Rao (Advisor)

Rtd. H.O.D. of Chemistry

Sri K.Ramesh, Lecturer in Chemistry

Smt. M.V.Santhi, Lecturer in Chemistry

Sri G.Ramesh, Lecturer in Chemistry

Sri.P.Suresh, Lecturer in Chemistry

Ms.M.Santhi, Lecturer in Chemistry

Sri V.N.V. Kishore, Lecturer in Chemistry

Smt. Dilshad Begum, Lecturer in Chemistry

Ms. M. Rekha, Lecturer in Chemistry

TWO DAY NATIONAL WORKSHOP ON “SEPARATION TECHNIQUES BY CHROMATOGRAPHIC METHODS” (STCM 2020)

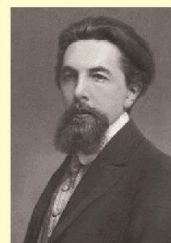
3rd & 4th January 2020

Sponsored by UGC (Autonomous Grants)



Organized by the Department of Chemistry
(U.G & PG)

**A.G. & S.G. Siddhartha Degree College of
Arts & Science (Autonomous) -Vuyyuru**
(Accredited at “A” Grade by NAAC)



(MIKHAIL TSVET)

“Education is
process of
transformation of an
innocent, dependent,
individual into an
intelligent,
independent,
intellectual”

ABOUT THE INSTITUTION

A.G & S.G. Siddhartha Degree College is located at Vuyyuru, 25 km from Vijayawada and is spread over 14 acres of lush green land scape spotted with orchards and groves. At A.G & S.G. Siddhartha College, the focus is on well-balanced approach to industry-oriented academics where the most sophisticated infrastructure is supported by a dedicated team of well qualified and experienced faculty. There is good number of pressuring Ph.Ds among the staff, all working with dedication and rendering service to secure creditable results. The management too is actively involved in every aspect of the student's progress and career.

The CSS and Placement department is full-fledged headed by a true Professional and full time faculty imparting soft skills. The College is aiming to achieve 100% placement this academic year. It has tied up with several public sector and Multinational Companies.

All laboratories are equipped with state of the art facilities. The library has over 20126 books spanning 3000 titles, over 100 journals and magazines with full-fledged digital library. Lot of research is going on in all the departments in the college.

The college was accredited at "A" Grade by NAAC.

ABOUT THE DEPARTMENT

The Department of Chemistry was started in the year 1975. A.G & S.G. Siddhartha College offers an Undergraduate Programmes & 2009 we started M.Sc Organic Chemistry. The Department has well qualified faculty and good laboratory facilities. All the laboratories are well equipped with state of the art experimental sets, both in quality and quantity, which brings the number of Students two per batch.

ABOUT THE WORKSHOP

Chromatography plays an important role in many pharmaceutical industries and also in the chemical and food industry. More than 60% of chemical analysis all over the world is done with chromatography or a variation thereon. It is a physical technique applied from basic organic chemistry to Forensic sciences. Some common applications include detection of cocaine in urine, PCB's in fish, alcohol in blood, and lead in water. The other applications of chromatography especially HPLC is used in Protein Separation like Insulin Purification, Plasma Fractionation. These separation techniques like chromatography gain importance in different kinds of companies, different departments like Fuel Industry, biotechnology, biochemical processes, and forensic science.

The workshop provides a platform to detail the research works of analytical expertise from various scientific backgrounds and the same can be perceived by young researchers and students. The workshop will have lectures on various types of Chromatography techniques. A live demonstration of important analytical techniques on PC, TLC, CC, HPLC and ion chromatography will be conducted.

THE WORKSHOP WILL FOCUS ON

- ◆ Basic principles of CHROMATOGRAPHY
- ◆ Paper Chromatography
- ◆ Thin layer Chromatography
- ◆ Column chromatography
- ◆ Gas chromatography
- ◆ High performance liquid Chromatography

HOW TO REACH VUYURU?

Vuyyuru is well connected by road, rail and Air. It is well connected to the rest of the country by National Highways. Vijayawada Railway Junction is the largest railway junction on the south central railway network. It is also well connected by Air. The domestic Airport is at GANNAVARAM, about 25km from the Workshop venue, connects Vijayawada to Hyderabad, Bangalore, Chennai, and New Delhi. Workshop venue is located about 25km from Vijayawada Railway Station and Vijayawada A.P.S.R.T.C. Bus Stand. RTC Buses are available from Railway Station to reach the Workshop Venue.

VENUE

Seminar Hall
A.G&S.G. Siddhartha Degree College of
Arts & Science (Autonomous) -Vuyyuru
Krishna(Dt),A.P.

ADVISORY COMMITTEE

Prof. M.V. Basaveswara Rao

Dean, Faculty of Sciences,
Krishna University.

Dr.K.Suresh Babu

Scientist, IICT, Hyderabad

Prof.K.Prabhakar Rao,

VignanaUniversity,
Guntur.

Prof.N.V.Subba Naidu,

Department of Chemistry,
S.V.University, Tirupati.

N.T.Rama Rao, Manager, Q.C,

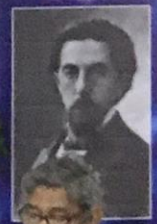
Divis Laboratories Ltd, Vizag.



UGC Sponsored National Workshop On



"Separation Techniques by Chromatographic Methods (STEM-2020)"



Organized by the Department of Chemistry
in Association with IQAC

& 4th January, 2020

Swetha College (Autonomous) "Grade A" Mysuru



